FIGs. 1&2A

FIG.

HindIII TTCACACAGGAAACAGAATTCCCGGGGATCCGTCGACCTGCAGCCAAGCTT

pKK223-3

SEQ ID NO:180

TTCACATAAGGAGGAAAAAACcatggGATCCGpKK223-3N

Ncol SEQ ID NO:181

-73866746.Tv

FIG. 2A

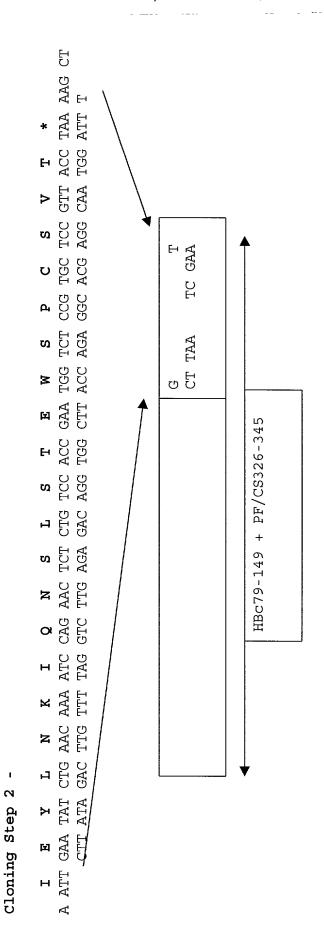
E L GAG CT SCG HBc 79-149 GCT AAT CCG AAC GCT AAT CGA TTA GGC TTG CGA TTA TC GAG (NANP) 4 A ATT AAC GCT AAT CCG AAC GCT AAT CCG AAC TTG CGA TTA GGC TTG CGA TTA GGC TTG CGA TTA GGC TTG CGA TTA GGC TTG G CT TAA 1 - 78HBC HBc 1-78 Cloning Step 1 I N A

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Hall Till He dill Hall 14

FIG. 2B



PF/CS 326-345 HBc79-149 + PF/CS-UTC HBc79-149 GI-(NANP)4-EL HBc 1-78 + (NANP)₄ HBc 1-78

Cloning Step 3

FIG. 2C

to had and to deal had

FIG. 3

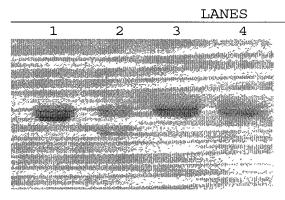


FIG. 4

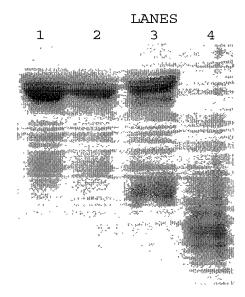
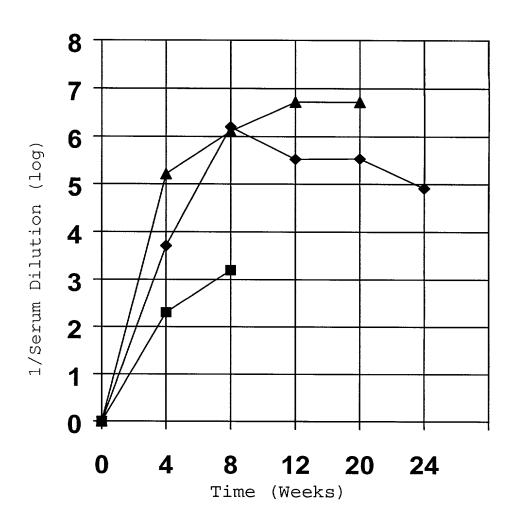


FIG. 5



and the free for the term to the first first first

and then the the that the fall that

He had not be got but

6A FIG.

mylfhlclvf acvpcptvqa sklclgwlwd Ground Squirrel

ldtasalyre ldtasalyre ldtasalyre ldtaaalyrd vdtatalyee vdtaaalyee ldffpdlnal ldffpdlnal sdffpsvrdl sdffpsvrdl sdffpsvrdl sdffpsvrdl ssyqllnflp mdidpykefg ssyqllnflp mdidpykefg atvellsflp mdidpykefg atvellsflp atvellsflp atvellsflp mdidpykefg mdidpykefg mdidpykefg Ground Squirrel

Woodchuck

HBc ADW2 HBC ADYW

HBC AYW HBC ADW

wmssnitseq wvgvnledpa wvgnnlqdpa wvgnnledpa wvgtnledpa wmsentteev cwgelmtlat cwgelmtlat cwgelmtlat cwgdlmtlat cwdeltklia cweeltrlit hhtairgalv hhtairgalv hhtalrqail hhtalrgail hhtalrgail hhtalrqail alespehcsp alespehcsp alespehcsp alespehcsp eltgrehcsp eltgrehcsp Ground Squirrel Woodchuck HBC ADYW HBc ADW2 HBc ADW HBC AYW

The Hall will be first that a mile then then the first that that that

FIG. 6B

81

srdlvvsyvn tnmglkfrgl lwfhiscltf gretvieylv srdlvvnyvn tnmglkirgl lwfhiscltf gretvleylv srdlvvnyvn tnvglkirgl lwfhiscltf gretvleylv srdlvvsyvn tnvglkfrgl lwfhiscltf gretvleylv vrtiivnhvn dtwglkvrgs lwfhlscltf gqhtvqeflv rriivdhvnn twglkvrqtl wfhlscltfg qhtvqeflvs
nmglkfrgl lwf. nmglkirgl lwf. nvglkirgl lwf. nvglkfrgl lwfl twglkvrgs lwfl.
srdlvvsyvn tistdlvvnyvn tistdlvvnyvn tistdlvvsyvn tivrtiivnhvn dtriivnhvn dtriivdhvnn tv
HBc AYW HBc ADW2 HBc ADYW Woodchuck Ground Squirrel

sfqvwirtpp avrpphanil atlasttimic coccessions	DALIGETET TANDONTO	sigywirtpp ayrppnapil stlpettvvr rrdrgrsprr	at loot times seducation	L'ALLE L'ALGERTE	sigvwirtpp ayrppnapil stlpettvvr rrarsnrrr	aformithe privational and a line	scipentvir rrddarasrs	1	-3r.ckdp / -Ppiidpiis cipelicviff rggsraarsp
avrpnanil	1140144 IV	ayrppnapil	Irnendary	* 1 dv: 4d - 7:	ayrppnapil		PY+PP11ap11	vrinnnanila	7 - PPHQP++3
sfqvwirtpp	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ddairwygis	Sfgvwirtop avroppanil etlaettimis	44 5 7 6 6 6 9 6	$dd_{1,TM}$	aform; vtva	Dig with Cha	forwirthan	ו
HBC AYW	HBC ADW		HBC ADW2	HRC ADVW	W T CTT O	Woodchuck	-	Ground Squirrel	

	SQC	resar	מל ל מל ל מל ל	ו משלכ	<u> </u>	sgc	qspasnc
	psprrrrsqs prrrrsqsre	dsprrrrsds	Cantrirada Gantrirada	α Δ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	prrrrsgsre	rrsqsprrrr	rsdsprrrrs
161	psprrrrsgs	rtpsprrrrs	rtpsprrrps			prrrtpsprr	rrrtpsprrr
	HBC AYW	HBC ADW	HBc ADW2	HBC ADYW		WOODCIIUUK	Ground Squirrel

FIG. 7

V12.Pf1 V12.Pf1 (C17A) C150 DAYS 7 14 0 14

